

CLAIMS

We claim:

- 5 1. A method for identifying a location, comprising:
 providing a viewing apparatus that enables a user to have a view of
 his or her surroundings and to select a location from the view of the
 surroundings for identification;
 causing the viewing apparatus to transmit location information
10 regarding the location as selected by the user for the identification;
 providing a location identification device operative to receive the
 location information, to use the location information to determine
 identification information for the location, and to transmit the
 identification information to the viewing apparatus; and
15 causing the viewing apparatus to display the identification
 information on the view of the surroundings.
2. The method of Claim 1, wherein causing the viewing
 apparatus to transmit the location information regarding the location as
20 selected by the user for the identification comprises causing the viewing
 apparatus to transmit orientation information regarding the location as
 selected by the user for the identification.
3. The method of Claim 1, wherein causing the viewing
25 apparatus to display the identification information comprises causing the
 viewing apparatus to display the identification information in association
 with the location on the view of the surroundings.

4. The method of Claim 1, wherein the identification information comprises an address.

5 5. The method of Claim 1, wherein the identification information comprises a telephone number.

6. A system for identifying a location, comprising:
a viewing apparatus
providing a user with a view of his or her surroundings,
allowing the user to select a location from the view of the
5 surroundings for identification, and
operative to transmit location information regarding the
location;
a location identification device operative
to receive the location information,
10 to use the location information to obtain identification
information about the location, and
to transmit the identification information to the viewing
apparatus; and
the viewing apparatus further operative
15 to display the identification information about the location on
the view of the surroundings.

7. The system of Claim 6, wherein the viewing apparatus is
operative to display the identification information about the location on
20 the view of surroundings in association with the location in the view.

8. The system of Claim 6, wherein the identification
information comprises an address.

25 9. The system of Claim 6, wherein the identification
information comprises a telephone number.

10. The system of Claim 6, wherein the viewing apparatus allows the user to select an orientation of the location from the view of the surroundings for the identification, and the viewing apparatus is operative to transmit the location information and the orientation regarding the location.

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11. The system of Claim 10, wherein the location identification device is operative to receive the location information and the orientation, to use the location information and the orientation to obtain the identification about the location.

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12. A method for identifying a location, comprising:
providing a view of his or her surroundings to a user;
determining a location in the view to be within a specified distance
from the user;

5 responding to the determination by using location information to
identify the location; and

 displaying identification information relating to the location on the
view of his or her surroundings to the user.

10 13. The method of Claim 12, wherein displaying the
identification information comprises displaying the identification
information in association with the location on the view of his or her
surroundings.

15 14. The method of Claim 12, wherein the identification
information comprises an address.

 15. The method of Claim 12, wherein the identification
information comprises a telephone number.

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 16. The method of Claim 12, wherein determining the location in
the view comprises determining the location and the orientation in the
view to be within the specified distance from the user.

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17. The method of Claim 16, wherein responding to the determination by using the location information to identify the location comprises responding to the determination by using the location information and the orientation to identify the location.

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